



NOTES:

1. MAXIMUM DRAINAGE AREA SHALL BE 6 LOTS.

FIBER-REINFORCED PORTLAND CEMENT CONCRETE (P.C.C.) SHALL HAVE THE FOLLOWING CHARACTERISTICS: 4000 PSI MIN. COMPRESSIVE STRENGTH AT 28 DAYS, MIN. 6 SACKS OF CEMENT PER CUBIC YARD WITH A MAX. WATER/CEMENT RATIO OF 0.45, AIR ENTRAINMENT 6% \pm 1.5%, SLUMP AT 1 TO 4 INCHES. ALL MATERIALS SHALL CONFORM TO SSPWC SECTION 202. POLYPROPYLENE FIBERS SHALL BE ADDED TO THE P.C.C. PER THE MANUFACTURER'S RECOMMENDATIONS.

MAXIMUM FLOWLINE GRADE FOR A TYPE I SHALL BE 6%.

4. MAXIMUM CHANGE IN HORIZONTAL ALIGNMENT SHALL BE 10 DEGREES.

5. PCC DRAINAGE SWALES SHALL HAVE EXPANSION JOINTS EVERY 30 FEET AND WEAKENED PLANE JOINTS EVERY 10 FEET.

6. ACCESS SHALL BE PROVIDED TO THE POINT OF DISCHARGE IN ACCORDANCE WITH CITY STANDARDS.

NO.	REVISION	DATE	STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION	RENO
			LOT LINE DRAINAGE SWALE	DRAWING NO.	R-201 (313)
				DATE	08/00
				PAGE	200
APPROVED BY: S.V. 08/00					